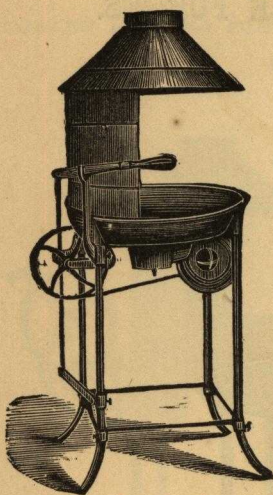
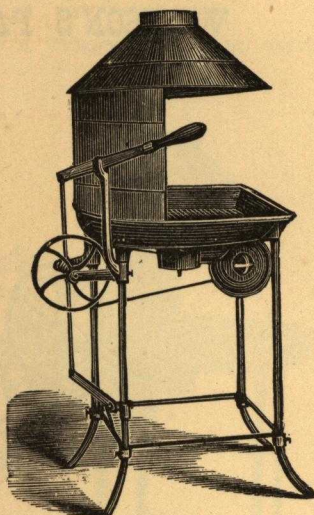


HOLT PORTABLE FORGE.



No. 1.



No. 2.

Forge No. 1, with Hood, is adapted for the use of Farmers, Jewelers, Plumbers, Mechanics, and all purposes for which forges are used. Forge No. 1, with back, is constructed more especially for out-door work, and is adapted for the use of Miners, Boiler-Makers, Bridge and Boat-Builders, etc.

DIMENSIONS, NO. 1.

Height	30 inches.	Fan	8 inches.
Fire Pan	21 inches diam.	Weight	90 pounds.

PRICES.

No. 1, with Back	\$28 00	No. 1, with Hood	\$30 00
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DIMENSIONS, No. 2.

Height	30 inches.	Fan	10 inches.
Fire Pan	21x27 inches.	Weight	100 pounds.

PRICES.

No. 2, with Back	\$33 00	No. 2, with Hood	\$35 00
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Forge No. 4 is large enough for any ordinary blacksmithing. It is portable, occupies but little space and gives a very strong and steady blast.

DIMENSIONS, No. 4.

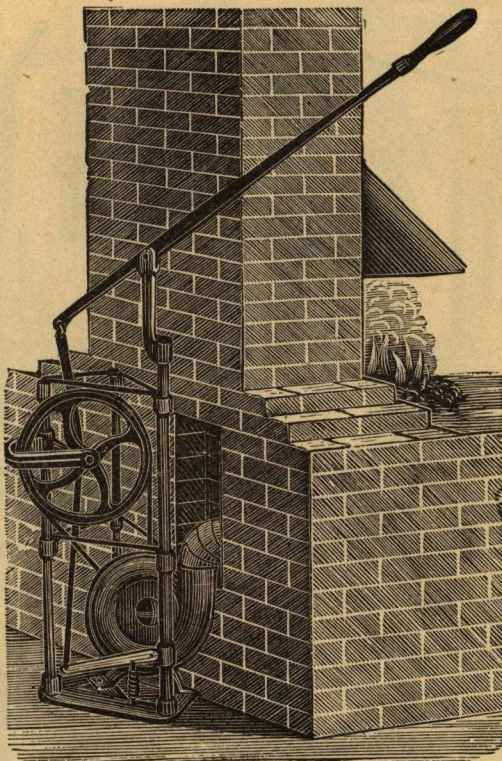
Height	28 inches.	Fan	12 inches.
Fire Pan	30x40 inches.	Weight	175 pounds.

PRICES.

No. 4, with Hood	\$45 00	No. 4, with Back	\$40 00
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The Holt Portable Forge is celebrated for being light, compact, strong, simple and durable. It is noiseless in its operation, gives an extra strong and heavy blast, and is easier operated than any other portable forge in the market. The power is applied to a lever, which causes a simple and durable clutch to operate direct upon the hub of the band wheel, from which a 1-inch flat belt runs to drive the fan. No power is wasted in driving extra wheels, nor are there any gears to wear or rattle. There is no dead centre to overcome the starting up, and it is impossible to revolve the fan backward. The journals are made of the best of steel. The fan journal runs in gun metal boxes, which are so arranged that they can be removed in a moment's time and replaced with duplicate boxes at trifling cost. The weight is equally divided between front and rear, rendering it less liable to be tipped over and broken. The running parts are under the forge pan, and protected from cinders or danger of breakage. For the above advantages, combined with the beauty of design, first-class mechanical workmanship, and cheapness in price, the Holt Forge is the only Perfect Forge made.

HOLT FORGE BLOWER.



The above cut represents the Forge Blower set up ready for use. It stands directly behind and close up to the Forge. The lever projects past the corner, and when not in use flies up and back out of the way. The Blower is so constructed that by raising the bracket or the sleeve for lower lever the belts can be tightened immediately without unlacing. A distinct feature of the Holt Forge Blower, is that the blast does not stop as soon as you let go of the lever; but the fan will continue to blow for some moments, thus allowing plenty of time to remove iron from fire. The superiority of this Blower can be readily seen:

1. It costs less.
2. It will last longer.
3. It gives a perfectly steady blast.
4. It takes less labor.
5. It gives a strong blast.
6. It heats one-third quicker.
7. Fire will not go out, as the fan allows the air to pass through the Tuyere iron from natural draft.
8. It is noiseless.
9. It cannot blow up.

Warranted to give perfect satisfaction, if used with our Tuyere Iron.

Price.....	\$23 00
With Tuyere Iron.....	25 00